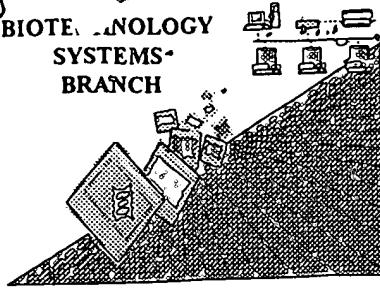


0905
BIOTECHNOLOGY
SYSTEMS
BRANCH

#5

RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09 934 207

Source: OIP E

Date Processed by STIC: 09/07/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
<http://www.uspto.gov/web/offices/pac/checker>

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/934,207

DATE: 09/07/2001
TIME: 17:08:30

Input Set : A:\213187.txt
Output Set: N:\CRF3\09072001\I934207.raw

Does Not Comply
Corrected Diskette Needed

SEQUENCE LISTING

- 3 (1) GENERAL INFORMATION:
- 5 (i) APPLICANT: Kovesdi, Imre
6 Brough, Douglas E.
7 McVey, Duncan L.
8 Bruder, Joseph T.
9 Lizonova, Alena
- 11 (ii) TITLE OF INVENTION: ADENOVECTOR PHARMACEUTICAL COMPOSITION
- 13 (iii) NUMBER OF SEQUENCES: 4
- 15 (iv) CORRESPONDENCE ADDRESS:
16 (A) ADDRESSEE: Leydig, Voit & Mayer, Ltd.
17 (B) STREET: Two Prudential Plaza, Suite 4900
18 (C) CITY: Chicago
19 (D) STATE: Illinois
20 (E) COUNTRY: USA
21 (F) ZIP: 60601
- 23 (v) COMPUTER READABLE FORM:
24 (A) MEDIUM TYPE: Floppy disk
25 (B) COMPUTER: IBM PC compatible
26 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
27 (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
- 29 (vi) CURRENT APPLICATION DATA:
30 (A) APPLICATION NUMBER: US/09/934,207 C-->
31 (B) FILING DATE: 21-Aug-2001 C-->
37 (C) CLASSIFICATION: 30 Errored, Format must conform
34 (vii) PRIOR APPLICATION DATA:
35 (A) APPLICATION NUMBER: US 8-258,416
36 (B) FILING DATE: 1994-06-10
39 (viii) ATTORNEY/AGENT INFORMATION:
40 (A) NAME: KILYK, JOHN, JR.
41 (B) REGISTRATION NUMBER: 30763
42 (C) REFERENCE/DOCKET NUMBER: 208703
44 (ix) TELECOMMUNICATION INFORMATION:
45 (A) TELEPHONE: (312) 616-5600
46 (B) TELEFAX: (312) 616-5700
- 48 (2) INFORMATION FOR SEQ ID NO: 1:
50 (i) SEQUENCE CHARACTERISTICS:
51 (A) LENGTH: 32 base pairs
52 (B) TYPE: nucleic acid
53 (C) STRANDEDNESS: single
54 (D) TOPOLOGY: linear
- W--> 56 (ii) MOLECULE TYPE: DNA (synthetic)
58 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
60 CACTTAATTA AACGCCTACA TGGGGGTAGA GT
- 62 (2) INFORMATION FOR SEQ ID NO: 2:
64 (i) SEQUENCE CHARACTERISTICS:
65 (A) LENGTH: 34 base pairs

32

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/934,207

DATE: 09/07/2001
TIME: 17:08:30

Input Set : A:\213187.txt
Output Set: N:\CRF3\09072001\I934207.raw

66 (B) TYPE: nucleic acid
67 (C) STRANDEDNESS: single
68 (D) TOPOLOGY: linear
W--> 70 (ii) MOLECULE TYPE: DNA (synthetic) 34
72 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
74 CACTTAATTA AGGAAATATG ACTACGTCCG GCGT
76 (2) INFORMATION FOR SEQ ID NO: 3:
78 (i) SEQUENCE CHARACTERISTICS:
79 (A) LENGTH: 18 base pairs
80 (B) TYPE: nucleic acid
81 (C) STRANDEDNESS: single
82 (D) TOPOLOGY: linear
W--> 84 (ii) MOLECULE TYPE: DNA (synthetic) 18
86 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
88 GCCGCCTCAT CCGCTTT
90 (2) INFORMATION FOR SEQ ID NO: 4:
92 (i) SEQUENCE CHARACTERISTICS:
93 (A) LENGTH: 32 base pairs
94 (B) TYPE: nucleic acid
95 (C) STRANDEDNESS: single
96 (D) TOPOLOGY: linear
W--> 98 (ii) MOLECULE TYPE: DNA (synthetic) 32
100 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
102 CCGGAATTCC ACCATGGCGA GTCGGGAAGA GG